

File 348:EUROPEAN PATENTS 1978-2005/Apr W04
(c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050428,UT=20050421
(c) 2005 WIPO/Univentio
File 324:German Patents Fulltext 1967-200517
(c) 2005 Univention

Set	Items	Description
S1	190340	AC OR ALTERNATING() (CURRENT? ? OR VOLT? ? OR VOLTAGE? OR C-HARGE)
S2	4111	MIXED() (MODE OR MODES OR SIGNAL? ?)
S3	2575750	OUT OR OUTPUT? ?
S4	12489	S3(2N) (SCAN OR SCANS OR SCANNED OR SCANNING)
S5	6390	S1:S2(3N) (MEASUR??? ? OR MEASUREMENT? OR MENSUR? OR ESTIMAT? OR CALCULAT? OR COMPUT??? ? OR COMPUTAT? OR GAUG??? ? OR ASSESS?)
S6	1745	S1:S2(3N) (ANALYS? OR ANALYT? OR ANALYZ? OR QUANTIF? OR EVALUAT? OR QUANTITAT? OR QUANTIS? OR QUANTIZ?)
S7	4	S5:S6(20N)S4
S8	985	S5:S6(20N)S3
S9	5434	IC='G01R-031/26':IC='G01R-031/29'
S10	292	IC='G01R-031/3183'
S11	674	IC=G06F-011/22
S12	228	IC=H01L-021/822
S13	1333	IC=H01L-027/04
S14	15	S8 AND S9:S13
S15	19	S7 OR S14
S16	19	IDPAT (sorted in duplicate/non-duplicate order)
S17	18	IDPAT (primary/non-duplicate records only)
S18	176155	FF OR FFS OR FLIPFLOP? ? OR FLIP()FLOP? ?
S19	271238	SCANPATH? OR SCAN OR SCANS OR SCANNED OR SCANNING OR SCANROUT? OR SCANPASS?
S20	434911	MATRIX? OR MATRICE? ? OR ARRAY? ?
S21	12117	S19(5N)S20
S22	36	S21(20N)S18
S23	36	S22 NOT S15
S24	36	IDPAT (sorted in duplicate/non-duplicate order)
S25	34	IDPAT (primary/non-duplicate records only)

File 347:JAPIO Nov 1976-2004/Dec(Updated 050405)

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File 350:Derwent WPIX 1963-2005/UD,UM &UP=200528

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File 344:Chinese Patents Abs Aug 1985-2004/May

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File 371:French Patents 1961-2002/BOPI 200209

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Set	Items	Description
S1	173696	AC OR ALTERNATING() (CURRENT? ? OR VOLT? ? OR VOLTAGE? OR C-HARGE)
S2	2697	MIXED() (MODE OR MODES OR SIGNAL? ?)
S3	3781834	OUT OR OUTPUT? ?
S4	8840	S3(2N) (SCAN OR SCANS OR SCANNED OR SCANNING)
S5	4272	S1:S2(3N) (MEASUR??? ? OR MEASUREMENT? OR MENSUR? OR ESTIMAT? OR CALCULAT? OR COMPUT??? ? OR COMPUTAT? OR GAUG??? ? OR ASSESS?)
S6	477	S1:S2(3N) (ANALYS? OR ANALYT? OR ANALYZ? OR QUANTIF? OR EVALUAT? OR QUANTITAT? OR QUANTIS? OR QUANTIZ?)
S7	66199	FF OR FFS OR FLIPFLOP? ? OR FLIP() FLOP? ?
S8	303365	SCANPATH? OR SCAN OR SCANS OR SCANNED OR SCANNING OR SCANROUT? OR SCANPASS?
S9	427265	MATRIX? OR MATRICE? ? OR ARRAY? ?
S10	2	S5:S6 AND S4
S11	2028	S5:S6 AND S3
S12	28796	IC='G01R-031/26':IC='G01R-031/266'
S13	38083	IC='G01R-031/28':IC='G01R-031/29'
S14	2530	IC='G01R-031/3183':IC='G01R-031/31833'
S15	17122	IC='G06F-011/22':IC='G06F-011/227'
S16	28907	IC='H01L-021/822':IC='H01L-021/8229'
S17	59598	IC='H01L-027/04':IC='H01L-027/045'
S18	7539	MC='S01-G01A1'
S19	1916	MC='S01-G01A5'
S20	3055	MC='S01-G02B1'
S21	3536	MC='S01-G02B5'
S22	8537	MC='U11-F01C3'
S23	931	MC='U11-F01D2A'
S24	4750	MC='U13-C07'
S25	1241	MC='U21-C03D1'
S26	90	S11 AND S12:S17
S27	30	S11 AND S18:S25
S28	31	S10 OR S27
S29	31	IDPAT (sorted in duplicate/non-duplicate order)
S30	31	IDPAT (primary/non-duplicate records only)
S31	6600	S8(5N)S9
S32	53	S31 AND S7
S33	9	S32 AND S12:S25
S34	83214	S9(3N) (FORM OR FORMS OR FORMED OR FORMING OR PATTERN? OR ARRANG? OR DESIGN? OR SHAPE? OR CONFIGUR? OR STRUCTUR?)
S35	9	S32 AND S34
S36	4	S32 AND S23:S24
S37	17	S33 OR S35:S36
S38	26	S31(S)S7
S39	33	S37 OR S38
S40	33	IDPAT (sorted in duplicate/non-duplicate order)
S41	31	IDPAT (primary/non-duplicate records only)
S42	31	S41 NOT S30

File 6:NTIS 1964-2005/Apr W4
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File 2:INSPEC 1969-2005/Apr W4
(c) 2005 Institution of Electrical Engineers
File 8:EI Compendex(R) 1970-2005/Apr W4
(c) 2005 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2005/May W1
(c) 2005 Inst for Sci Info
File 35:Dissertation Abs Online 1861-2005/Apr
(c) 2005 ProQuest Info&Learning
File 65:Inside Conferences 1993-2005/May W1
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File 94:JICST-EPlus 1985-2005/Mar W3
(c)2005 Japan Science and Tech Corp(JST)
File 95:TEME-Technology & Management 1989-2005/Mar W4
(c) 2005 FIZ TECHNIK
File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Apr
(c) 2005 The HW Wilson Co.
File 111:TGG Natl.Newspaper Index(SM) 1979-2005/May 05
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File 144:Pascal 1973-2005/Apr W4
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File 266:FEDRIP 2005/Jan
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
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File 483:Newspaper Abs Daily 1986-2005/May 05
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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 603:Newspaper Abstracts 1984-1988
(c)2001 ProQuest Info&Learning

Set	Items	Description
S1	286573	AC OR ALTERNATING() (CURRENT? ? OR VOLT? ? OR VOLTAGE? OR C-HARGE)
S2	34447	MIXED() (MODE OR MODES OR SIGNAL? ?)
S3	4596061	OUT OR OUTPUT? ?
S4	4680	S3(2N) (SCAN OR SCANS OR SCANNED OR SCANNING)
S5	29821	S1:S2(3N) (MEASUR??? ? OR MEASUREMENT? OR MENSUR? OR ESTIMAT? OR CALCULAT? OR COMPUT??? ? OR COMPUTAT? OR GAUG??? ? OR ASSESS?)
S6	10898	S1:S2(3N) (ANALYS? OR ANALYT? OR ANALYZ? OR QUANTIF? OR EVALUAT? OR QUANTITAT? OR QUANTIS? OR QUANTIZ?)
S7	35522	FF OR FFS OR FLIPFLOP? ? OR FLIP()FLOP? ?
S8	1145384	SCANPATH? OR SCAN OR SCANS OR SCANNED OR SCANNING OR SCANROUT? OR SCANPASS?
S9	2149308	MATRIX? OR MATRICE? ? OR ARRAY? ?
S10	5	S5:S6 AND S4
S11	1310	S5:S6 AND (OUTPUT? OR OUT()PUT?)
S12	1	S11 AND S7
S13	12804	S8(5N)S9
S14	42	S13 AND S7
S15	48	S10 OR S12 OR S14
S16	7	S15/2001:2005
S17	41	S15 NOT S16
S18	21	RD (unique items)

File 696:DIALOG Telecom. Newsletters 1995-2005/May 05
(c) 2005 The Dialog Corp.
File 15:ABI/Inform(R) 1971-2005/May 06
(c) 2005 ProQuest Info&Learning
File 98:General Sci Abs/Full-Text 1984-2004/Dec
(c) 2005 The HW Wilson Co.
File 112:UBM Industry News 1998-2004/Jan 27
(c) 2004 United Business Media
File 484:Periodical Abs Plustext 1986-2005/May W1
(c) 2005 ProQuest
File 608:KR/T Bus.News. 1992-2005/May 06
(c)2005 Knight Ridder/Tribune Bus News
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 613:PR Newswire 1999-2005/May 06
(c) 2005 PR Newswire Association Inc
File 635:Business Dateline(R) 1985-2005/May 05
(c) 2005 ProQuest Info&Learning
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 610:Business Wire 1999-2005/May 06
(c) 2005 Business Wire.
File 369:New Scientist 1994-2005/Apr W1
(c) 2005 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS
File 20:Dialog Global Reporter 1997-2005/May 06
(c) 2005 The Dialog Corp.
File 624:McGraw-Hill Publications 1985-2005/May 06
(c) 2005 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2005/May 05
(c) 2005 San Jose Mercury News
File 647:CMP Computer Fulltext 1988-2005/Apr W3
(c) 2005 CMP Media, LLC
File 674:Computer News Fulltext 1989-2005/May W1
(c) 2005 IDG Communications

Set	Items	Description
S1	191455	AC OR ALTERNATING() (CURRENT? ? OR VOLT? ? OR VOLTAGE? OR C-HARGE)
S2	52886	MIXED() (MODE OR MODES OR SIGNAL? ?)
S3	15449629	OUT OR OUTPUT? ?
S4	3962	S3(2N) (SCAN OR SCANS OR SCANNED OR SCANNING)
S5	2745	S1:S2(3N) (MEASUR??? ? OR MEASUREMENT? OR MENSUR? OR ESTIMA-T? OR CALCULAT? OR COMPUT??? ? OR COMPUTAT? OR GAUG??? ? OR A-SSESS?)
S6	1459	S1:S2(3N) (ANALYS? OR ANALYT? OR ANALYZ? OR QUANTIF? OR EVA-LUAT? OR QUANTITAT? OR QUANTIS? OR QUANTIZ?)
S7	37451	FF OR FFS OR FLIPFLOP? ? OR FLIP()FLOP? ?
S8	332123	SCANPATH? OR SCAN OR SCANS OR SCANNED OR SCANNING OR SCANR-OUT? OR SCANPASS?
S9	689688	MATRIX? OR MATRICE? ? OR ARRAY? ?
S10	1	S5:S6(S)S4
S11	109	S5:S6(S) (OUTPUT? OR OUT()PUT?)
S12	0	S11(S)S7
S13	2780	S8(5N)S9
S14	2	S13(S)S7
S15	1	S14/2001:2005
S16	1	S14 NOT S15

File 9:Business & Industry(R) Jul/1994-2005/Apr 28
(c) 2005 The Gale Group
File 16:Gale Group PROMT(R) 1990-2005/May 05
(c) 2005 The Gale Group
File 47:Gale Group Magazine DB(TM) 1959-2005/May 06
(c) 2005 The Gale group
File 148:Gale Group Trade & Industry DB 1976-2005/May 06
(c)2005 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2005/May 06
(c) 2005 The Gale Group
File 570:Gale Group MARS(R) 1984-2005/May 06
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File 621:Gale Group New Prod.Annou.(R) 1985-2005/May 06
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File 636:Gale Group Newsletter DB(TM) 1987-2005/May 06
(c) 2005 The Gale Group
File 649:Gale Group Newswire ASAP(TM) 2005/Apr 12
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Set	Items	Description
S1	183566	AC OR ALTERNATING() (CURRENT? ? OR VOLT? ? OR VOLTAGE? OR C-HARGE)
S2	83711	MIXED() (MODE OR MODES OR SIGNAL? ?)
S3	9099944	OUT OR OUTPUT? ?
S4	5850	S3(2N) (SCAN OR SCANS OR SCANNED OR SCANNING)
S5	5415	S1:S2(3N) (MEASUR??? ? OR MEASUREMENT? OR MENSUR? OR ESTIMATE? OR CALCULAT? OR COMPUT??? ? OR COMPUTAT? OR GAUG??? ? OR ASSESS?)
S6	2121	S1:S2(3N) (ANALYS? OR ANALYT? OR ANALYZ? OR QUANTIF? OR EVALUAT? OR QUANTITAT? OR QUANTIS? OR QUANTIZ?)
S7	34453	FF OR FFS OR FLIPFLOP? ? OR FLIP()FLOP? ?
S8	455356	SCANPATH? OR SCAN OR SCANS OR SCANNED OR SCANNING OR SCANROUT? OR SCANPASS?
S9	960449	MATRIX? OR MATRICE? ? OR ARRAY? ?
S10	0	S5:S6(S)S4
S11	365	S5:S6(S) (OUTPUT? OR OUT()PUT?)
S12	6663	S8(5N)S9
S13	9	S12(S)S7
S14	3	S13/2001:2005
S15	6	S13 NOT S14
S16	4	RD (unique items)
S17	1	S11(S)S7
		?

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File 349:PCT FULLTEXT 1979-2005/UB=20050428,UT=20050421
(c) 2005 WIPO/Univentio
File 324:German Patents Fulltext 1967-200517
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Set	Items	Description
S1	52	AU=NAGAMINE R?
S2	503	AU=MAKITA Y?
S3	552	S1:S2
S4	3	S1 AND S2
S5	362202	AC OR ALTERNATING() (CURRENT? ? OR VOLT? OR CHARGE)
S6	362199	AC OR ALTERNATING() (CURRENT? ? OR VOLT? ? OR VOLTAGE? OR C- HARGE)
S7	572056	SCANPATH? OR SCAN OR SCANS OR SCANNED OR SCANNING
S8	37930	S7(20N) (MATRICE? ? OR MATRIX? OR ARRAY? ?)
S9	3	S3 AND S6
S10	1	S3 AND S8
S11	2	S9:S10 NOT S4